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— *See* Muzio, Natoli, Saccani, Levrero, and Mantovani.
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**McConnell, H.M.** *See* Lee, Liang, Tate, Rabinowitz, Beeson, Jones, and McConnell.
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**Meadows, L.** *See* Mosse, Meadows, Luckey, Kittlesen, Huczko, Slingluff, Shabanowitz, Hunt, and Engelhard.
**Melero, J.A.** *See* Sparer, Matthews, Hussell, Rae, Garcia-Barreno, Melero, and Openshaw.
**Melief, C.J.M.** *See* Ossendorp, Mengedé, Camps, Filius, and Melief.
**Mencacci, A., Del Sero, G., Cenci, E., Fè d'Ostiani, C., Bacci, A., Montagnoli, C., Kopf, M., and Romani, L.** Endogenous interleukin 4 is required for development of protective $CD4^+$ T helper type 1 cell responses to *Candida albicans*. 307.
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**Michaels, M.A.** *See* Shi, Kaliyaperumal, Lu, Southwood, Sette, Michaels, and Datta.
**Miller, D.M., Rahill, B.M., Boss, J.M., Lairmore, M.D., Durbin, J.E., Waldman, W.J., and Sedmak, D.D.** Human cytomegalovirus inhibits major histocompatibility complex class II expression by disruption of the Jak/Stat pathway. 675.
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**Mlinaric-Rascan, I.** *See* Nishizumi, Horikawa, Mlinaric-Rascan, and Yamamoto.
**Mocarski, E.S.** *See* Leong, Chapman, Bjorkman, Formankova, Mocarski, Phillips, and Lanier.
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**Moretta, A.** *See* Vitale, Bottino, Sivori, Sanseverino, Castriconi, Marcenaro, Augugliaro, Moretta, and Moretta.
— *See* Zimmer, Donato, Hanau, Cazenave, Tongio, Moretta, and de la Salle.
**Moretta, L.** *See* Vitale, Bottino, Sivori, Sanseverino, Castriconi, Marcenaro, Augugliaro, Moretta, and Moretta.

**Morgan, B.P.** *See* Gasque, Jones, Singhrao, and Morgan.
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**Moriuchi, H., Moriuchi, M., and Fauci, A.S.** Factors secreted by human T lymphotropic virus type I (HTLV-I)–infected cells can enhance or inhibit replication of HIV-1 in HTLV-I–uninfected cells: implications for in vivo coinfection with HTLV-I and HIV-1. 1689.
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**Morrison, W.A.** *See* Reece, Handley, Anstee, Morrison, Crowe, and Cameron.
**Moser, B.** *See* Cole, Strick, Paradis, Ogborne, Loetscher, Gladue, Lin, Boyd, Moser, Wood, Sahagan, and Neote.
— *See* Legler, Loetscher, Roos, Clark-Lewis, Baggiolini, and Moser.
**Mosse, C.A., Meadows, L., Luckey, C.J., Kittlesen, D.J., Huczko, E.L., Slingluff, C.L., Jr., Shabanowitz, J., Hunt, D.F., and Engelhard, V.H.** The class I antigen-processing pathway for the membrane protein tyrosinase involves translation in the endoplasmic reticulum and processing in the cytosol. 37.
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**Musher, D.** *See* Weiser, Pan, McGowan, Musher, Martin, and Richards.
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**Nagamachi, Y.** *See* Hashimoto, Shindo-Okada, Tani, Nagamachi, Takeuchi, Shiroishi, Toma, and Yokota.
**Nagaoka, H.** *See* Kashiwada, Shirakata, Inoue, Nakano, Okazaki, Okumura, Yamamoto, Nagaoka, and Takemori.
**Nagase, T.** *See* Ishii, Kuwaki, Nagase, Maki, Tashiro, Sunaga, Cao, Kume, Fukuchi, Ikuta, Miyazaki, Kumada, and Shimizu.
**Nagy, J.A.** *See* Feng, Nagy, Pyne, Dvorak, and Dvorak.
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**Nance, D.M.** *See* Fan, Lu, Hu, Shi, McClarty, Nance, Greenberg, and Zhong.
**Nandi, D.** *See* Griffin, Nandi, Cruz, Fehling, Van Kaer, Monaco, and Colbert.
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**Nathan, C.F.** *See* Hierholzer, Harbrecht, Menezes, Kane, MacMicking, Nathan, Peitzman, Billiar, and Tweardy.
**Natoli, G.** *See* Muzio, Natoli, Saccani, Levrero, and Mantovani.
**Nelson, C.F.** *See* Matsui, Pereira, Wang, Nelson, Kutzkey, Lanigan, Woodley, Morohashi, Welsh, and Hoeffler.
**Nelson, P.J.** *See* Mack, Luckow, Nelson, Cihak, Simmons, Clapham, Signoret, Marsh, Stangassinger, Borlat, Wells, Schlöndorff, and Proudfoot.
**Nelson, W.G.** *See* Adler, Marsh, Yochum, Guzzo, Nigam, Nelson, and Pardoll.
**Neote, K.** *See* Cole, Strick, Paradis, Ogborne, Loetscher, Gladue, Lin, Boyd, Moser, Wood, Sahagan, and Neote.
**Ngo, K.** *See* Kanakaraj, Schafer, Cavender, Wu, Ngo, Grealish, Wadsworth, Peterson, Siekierka, Harris, and Fung-Leung.
**Nigam, A.** *See* Adler, Marsh, Yochum, Guzzo, Nigam, Nelson, and Pardoll.
**Niiya, F.** *See* Shichijo, Nakao, Imai, Takasu, Kawamoto, Niiya, Yang, Toh, Yamana, and Itoh.
**Nishihara, M.** *See* Horai, Asano, Sudo, Kanuka, Suzuki, Nishihara, Takahashi, and Iwakura.
**Nishikawa, S.** *See* Kunisada, Lu, Yoshida, Nishikawa, Nishikawa, Mizoguchi, Hayashi, Tyrrell, Williams, Wang, and Longley.
**Nishikawa, S.-i.** *See* Kunisada, Lu, Yoshida, Nishikawa, Nishikawa, Mizoguchi, Hayashi, Tyrrell, Williams, Wang, and Longley.
**Nishimoto, H.** *See* Watanabe, Ueno, Yajima, Okamoto, Hayashi, Yamazaki, Iwao, Ishii, Habu, Uehira, Nishimoto, Ishikawa, Hata, and Hibi.
**Nishizumi, H., Horikawa, K., Mlinaric-Rascan, I., and Yamamoto, T.** A double-edged kinase Lyn: a positive and negative regulator for antigen receptor–mediated signals. 1343.
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**Noll, T.** *See* Sibelius, Hattar, Schenkel, Noll, Csernok, Gross, Mayet, Piper, Seeger, and Grimminger.
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**North, R.** *See* Lu, Rutledge, Gu, Fiorillo, Lukacs, Kunkel, North, Gerard, and Rollins.
**Numata, F.** *See* Akimoto, Numata, Tamura, Takata, Higashida, Takashi, Takeda, and Akira.
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**O'Callaghan, C.A.** *See* Callan, Tan, Annels, Ogg, Wilson, O'Callaghan, Steven, McMichael, and Rickinson.
— *See* McMichael and O'Callaghan.
**Odermatt, B.** *See* Ehl, Hombach, Aichele, Rülicke, Odermatt, Hengartner, Zinkernagel, and Pircher.
**O'Donnell, C.L.** *See* Ciupitu, Petersson, O'Donnell, Williams, Jindal, Kiessling, and Welsh.
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**Ogg, G.S.** *See* Callan, Tan, Annels, Ogg, Wilson, O'Callaghan, Steven, McMichael, and Rickinson.
**Oh, J.** *See* Yuan, Clynes, Oh, Ravetch, and Scharff.
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**Ohdan, H.** *See* Yang, deGoma, Ohdan, Bracy, Xu, Iacomini, Thall, and Sykes.
**Ohmori, H.** *See* Hikida and Ohmori.
**Ohshima, Y.** *See* Yang, Riley, Carroll, June, Hoxie, Patterson, Ohshima, Hodes, and Delespesse.

**Ohteki, T., Yoshida, H., Matsuyama, T., Duncan, G.S., Mak, T.W., and Ohashi, P.S.** The transcription factor interferon regulatory factor 1 (IRF-1) is important during the maturation of natural killer $1.1^+$ T cell receptor–$\alpha/\beta^+$ ($NK1^+$ T) cells, natural killer cells, and intestinal intraepithelial T cells. 967.

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**Okazaki, K.** *See* Kashiwada, Shirakata, Inoue, Nakano, Okazaki, Okumura, Yamamoto, Nagaoka, and Takemori.

**Okazaki, T.** *See* Hirata, Takahashi, Kobayashi, Yonehara, Sawai, Okazaki, Yamamoto, and Sasada.

**Okumura, K.** *See* Kashiwada, Shirakata, Inoue, Nakano, Okazaki, Okumura, Yamamoto, Nagaoka, and Takemori.

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**Olsson, T.** *See* Lobell, Weissert, Storch, Svanholm, de Graaf, Lassmann, Andersson, Olsson, and Wigzell.

**Ōmura, S.** *See* Yang, Ōmura, Bonifacino, and Weissman.

**Ono, M.** *See* Maeda, Kurosaki, Ono, Takai, and Kurosaki.

— *See* Shores, Ono, Kawabe, Sommers, Tran, Lui, Udey, Ravetch, and Love.

— *See* Tajima, Huang, Vosseller, Ono, Moore, and Besmer.

**Openshaw, P.J.M.** *See* Sparer, Matthews, Hussell, Rae, Garcia-Barreno, Melero, and Openshaw.

**Orange, J.S.** *See* Salazar-Mather, Orange, and Biron.

**O'Reilly, L.A.** *See* Grumont, Rourke, O'Reilly, Strasser, Miyake, Sha, and Gerondakis.

**Ørstavik, S.** *See* Weber, Orstavik, Torgersen, Danbolt, Berg, Ryan, Taskén, Imboden, and Vaage.

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**Pangburn, M.K.** *See* Ram, Sharma, Simpson, Gulati, McQuillen, Pangburn, and Rice.

**Pape, K.A.** *See* Khoruts, Mondino, Pape, Reiner, and Jenkins.

**Paradis, T.J.** *See* Cole, Strick, Paradis, Ogborne, Loetscher, Gladue, Lin, Boyd, Moser, Wood, Sahagan, and Neote.

**Pardoll, D.M.** *See* Adler, Marsh, Yochum, Guzzo, Nigam, Nelson, and Pardoll.

**Pascual, V.** *See* Wilson, de Bouteiller, Liu, Potter, Banchereau, Capra, and Pascual.

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**Paul, W.E.** *See* Huang and Paul.

**Paya, C.V.** *See* Algeciras, Dockrell, Lynch, and Paya.

**Pearce, S.F.A.** *See* Crombie, Silverstein, MacLow, Pearce, Nachman, and Laurence.

**Peitzman, A.B.** *See* Hierholzer, Harbrecht, Menezes, Kane, MacMicking, Nathan, Peitzman, Billiar, and Tweardy.

**Pereira, P.** *See* Matsui, Pereira, Wang, Nelson, Kutzkey, Lanigan, Woodley, Morohashi, Welsh, and Hoeffler.

**Perelson, A.S.** *See* Sachsenberg, Perelson, Yerly, Schockmel, Leduc, Hirschel, and Perrin.

**Perrin, L.** *See* Sachsenberg, Perelson, Yerly, Schockmel, Leduc, Hirschel, and Perrin.

**Peterson, P.A.** *See* Kanakaraj, Schafer, Cavender, Wu, Ngo, Grealish, Wadsworth, Peterson, Siekierka, Harris, and Fung-Leung.

**Petersson, M.** *See* Ciupitu, Petersson, O'Donnell, Williams, Jindal, Kiessling, and Welsh.

**Petzelbauer, P.** *See* Lechleitner, Gille, Johnson, and Petzelbauer.

**Phillips, J.H.** *See* Leong, Chapman, Bjorkman, Formankova, Mocarski, Phillips, and Lanier.

**Phung, Q.H., Winter, D.B., Cranston, A., Tarone, R.E., Bohr, V.A., Fishel, R., and Gearhart, P.J.** Increased hypermutation at G and C nucleotides in immunoglobulin variable genes from mice deficient in the MSH2 mismatch repair protein. 1745.

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**Piper, H.-M.** *See* Sibelius, Hattar, Schenkel, Noll, Csernok, Gross, Mayet, Piper, Seeger, and Grimminger.

**Pircher, H.** *See* Ehl, Hombach, Aichele, Rülicke, Odermatt, Hengartner, Zinkernagel, and Pircher.

**Pitts-Meek, S.** *See* Spencer, Di Marco, Hooley, Pitts-Meek, Bauer, Ryan, Sordat, Gibbs, and Aguet.

**Pizza, M.** *See* Giuliani, Del Giudice, Giannelli, Dougan, Douce, Rappuoli, and Pizza.

**Plückthun, A.** *See* Gallimore, Glithero, Godkin, Tissot, Plückthun, Elliott, Hengartner, and Zinkernagel.

**Pluschke, G.** *See* Tkachuk, Bolliger, Ryffel, Pluschke, Banks, Herren, Gisler, and Kosco-Vilbois.

**Polentarutti, N.** *See* Sozzani, Ghezzi, Iannolo, Luini, Borsatti, Polentarutti, Sica, Locati, Mackay, Wells, Biswas, Vicenzi, Poli, and Mantovani.

**Poli, G.** *See* Sozzani, Ghezzi, Iannolo, Luini, Borsatti, Polentarutti, Sica, Locati, Mackay, Wells, Biswas, Vicenzi, Poli, and Mantovani.

**Poli, V.** *See* Alonzi, Fattori, Lazzaro, Costa, Probert, Kollias, De Benedetti, Poli, and Ciliberto.

**Poljak, L.** *See* Franzoso, Carlson, Poljak, Shores, Epstein, Leonardi, Grinberg, Tran, Scharton-Kersten, Anver, Love, Brown, and Siebenlist.

**Pollard, J.D.** *See* Riminton, Körner, Strickland, Lemckert, Pollard, and Sedgwick.

**Posnett, D.N.** *See* Ciurli, Posnett, Sékaly, and Denis.

— *See* Hodtsev, Choi, Spanopoulou, and Posnett.

**Potter, K.** *See* Wilson, de Bouteiller, Liu, Potter, Banchereau, Capra, and Pascual.

**Poulton, L.D.** *See* Hammond, Poulton, Palmisano, Silveira, Godfrey, and Baxter.

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**Procter, J.L.** *See* Templeton, Keister, Muratova, Procter, and Kaslow.

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**Prost, C.** *See* Geissmann, Prost, Monnet, Dy, Brousse, and Hermine.

**Proudfoot, A.E.I.** *See* Mack, Luckow, Nelson, Cihak, Simmons, Clapham, Signoret, Marsh, Stangassinger, Borlat, Wells, Schlöndorff, and Proudfoot.

**Pyne, K.** *See* Feng, Nagy, Pyne, Dvorak, and Dvorak.

## R

**Rabinowitz, J.D.** *See* Lee, Liang, Tate, Rabinowitz, Beeson, Jones, and McConnell.

**Racz, P.** *See* Tenner-Racz, Stellbrink, van Lunzen, Schneider, Jacobs, Raschdorff, Großschupff, Steinman, and Racz.

**Rae, A.J.** *See* Sparer, Matthews, Hussell, Rae, Garcia-Barreno, Melero, and Openshaw.

**Raghow, R.** *See* Kirtikara, Morham, Raghow, Laulederkind, Kanekura, Goorha, and Ballou.

**Rahill, B.M.** *See* Miller, Rahill, Boss, Lairmore, Durbin, Waldman, and Sedmak.

**Rainaldi, G.** *See* Conti, Rainaldi, Matarrese, Varano, Rivabene, Columba, Sato, Belardelli, Malorni, and Gessani.

**Raines, E.W.** *See* Levkau, Herren, Koyama, Ross, and Raines.

**Rajewsky, K.** *See* Jacobs, Fukita, van der Horst, de Boer, Weeda, Essers, de Wind, Engelward, Samson, Verbeek, Ménissier de Murcia, de Murcia, te Riele, and Rajewsky.

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**Rammensee, H.-G.** *See* Gallimore, Dumrese, Hengartner, Zinkernagel, and Rammensee.
**Rao, A.** *See* García-Rodríguez and Rao.
**Rappersberger, K.** *See* Oehler, Majdic, Pickl, Stöckl, Riedl, Drach, Rappersberger, Geissler, and Knapp.
**Rappuoli, R.** *See* Giuliani, Del Giudice, Giannelli, Dougan, Douce, Rappuoli, and Pizza.
— *See* Molinari, Salio, Galli, Norais, Rappuoli, Lanzavecchia, and Montecucco.
**Raschdorff, B.** *See* Tenner-Racz, Stellbrink, van Lunzen, Schneider, Jacobs, Raschdorff, Großschupff, Steinman, and Racz.
**Raulet, D.H.** *See* Dorfman and Raulet.
**Raventós-Suárez, C.** *See* Caamaño, Rizzo, Durham, Barton, Raventós-Suárez, Snapper, and Bravo.
— *See* Ishikawa, Claudio, Dambach, Raventós-Suárez, Ryan, and Bravo.
**Ravetch, J.** *See* Shores, Ono, Kawabe, Sommers, Tran, Lui, Udey, Ravetch, and Love.
**Ravetch, J.V.** *See* Jankovic, Cheever, Kullberg, Wynn, Yap, Caspar, Lewis, Clynes, Ravetch, and Sher.
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**Razanajaona, D.** *See* Arpin, de Bouteiller, Razanajaona, Fugier-Vivier, Brière, Banchereau, Lebecque, and Liu.
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**Reed, J.C.** *See* Marzo, Brenner, Zamzami, Susin, Beutner, Brdiczka, Rémy, Xie, Reed, and Kroemer.
**Reed, S.G.** *See* Lewinsohn, Alderson, Briden, Riddell, Reed, and Grabstein.
**Reiner, S.L.** *See* Khoruts, Mondino, Pape, Reiner, and Jenkins.
**Reinherz, E.L.** *See* Ghendler, Smolyar, Chang, and Reinherz.
**Reis e Sousa, C.** *See* Combadière, Reis e Sousa, Germain, and Lenardo.
**Reiss, K.** *See* Salomoni, Wasik, Riedel, Reiss, Choi, Skorski, and Calabretta.
**Rémy, R.** *See* Marzo, Brenner, Zamzami, Susin, Beutner, Brdiczka, Rémy, Xie, Reed, and Kroemer.
**Reyes, V.E.** *See* Fan, Crowe, Behar, Gunasena, Ye, Haeberle, Van Houten, Gourley, Ernst, and Reyes.
**Rice, P.A.** *See* Ram, Sharma, Simpson, Gulati, McQuillen, Pangburn, and Rice.
**Richards, J.** *See* Weiser, Pan, McGowan, Musher, Martin, and Richards.
**Rickinson, A.B.** *See* Callan, Tan, Annels, Ogg, Wilson, O'Callaghan, Steven, McMichael, and Rickinson.
**Riddell, S.R.** *See* Lewinsohn, Alderson, Briden, Riddell, Reed, and Grabstein.
**Riedel, R.F.** *See* Salomoni, Wasik, Riedel, Reiss, Choi, Skorski, and Calabretta.
**Riedl, E.** *See* Oehler, Majdic, Pickl, Stöckl, Riedl, Drach, Rappersberger, Geissler, and Knapp.
**Riley, J.L.** *See* Yang, Riley, Carroll, June, Hoxie, Patterson, Ohshima, Hodes, and Delespesse.
**Riley, L.W.** *See* Ehrt, Shiloh, Ruan, Choi, Gunzburg, Nathan, Xie, and Riley.
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**Rippo, M.R.** *See* De Maria, Rippo, Schuchman, and Testi.
**Rivabene, R.** *See* Conti, Rainaldi, Matarrese, Varano, Rivabene, Columba, Sato, Belardelli, Malorni, and Gessani.
**Rivi, R.** *See* Cutler, Botto, van Essen, Rivi, Davies, Gray, and Walport.
**Rizzo, C.** *See* Carrasco, Cheng, Lewin, Warr, Yang, Rizzo, Rosas, Snapper, and Bravo.
**Rizzo, C.A.** *See* Caamaño, Rizzo, Durham, Barton, Raventós-Suárez, Snapper, and Bravo.
**Robinson, J.H.** *See* Xu, Chan, Leung, Huang, Wheeler, Piedrafita, Robinson, and Liew.
**Robinson, J.M.** *See* Lowry, Duchemin, Robinson, and Anderson.
**Roggenkamp, A.** *See* Ruckdeschel, Harb, Roggenkamp, Hornef, Zumbihl, Köhler, Heesemann, and Rouot.
**Rollins, B.J.** *See* Lu, Rutledge, Gu, Fiorillo, Lukacs, Kunkel, North, Gerard, and Rollins.
**Romani, L.** *See* Mencacci, Del Sero, Cenci, Fè d'Ostiani, Bacci, Montagnoli, Kopf, and Romani.
**Roos, R.S.** *See* Legler, Loetscher, Roos, Clark-Lewis, Baggiolini, and Moser.
**Rosas, F.** *See* Carrasco, Cheng, Lewin, Warr, Yang, Rizzo, Rosas, Snapper, and Bravo.
**Rosen, S.D.** *See* Sassetti, Tangemann, Singer, Kershaw, and Rosen.
**Rosenzweig, M.** *See* Wykrzykowska, Rosenzweig, Veazey, Simon, Halvorsen, Desrosiers, Johnson, and Lackner.
**Ross, A.** *See* Stewart, Usherwood, Ross, Dyson, and Nash.
**Ross, R.** *See* Levkau, Herren, Koyama, Ross, and Raines.
**Rothstein, T.L.** *See* Foote, Marshak-Rothstein, and Rothstein.
**Roumier, A.** *See* Sahuquillo, Roumier, Teixeiro, Bragado, and Alarcón.
**Rouot, B.** *See* Ruckdeschel, Harb, Roggenkamp, Hornef, Zumbihl, Köhler, Heesemann, and Rouot.
**Rourke, I.J.** *See* Grumont, Rourke, O'Reilly, Strasser, Miyake, Sha, and Gerondakis.
**Ruan, J.** *See* Ehrt, Shiloh, Ruan, Choi, Gunzburg, Nathan, Xie, and Riley.
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**Rudensky, A.Y.** *See* Kovats, Grubin, Eastman, deRoos, Dongre, Van Kaer, and Rudensky.
**Rülicke, T.** *See* Ehl, Hombach, Aichele, Rülicke, Odermatt, Hengartner, Zinkernagel, and Pircher.
**Ruoslahti, E.** *See* Werr, Xie, Hedqvist, Ruoslahti, and Lindbom.
**Ruppert, T.** *See* Schmidtke, Eggers, Ruppert, Groettrup, Koszinowski, and Kloetzel.
**Rutledge, B.J.** *See* Lu, Rutledge, Gu, Fiorillo, Lukacs, Kunkel, North, Gerard, and Rollins.
**Ryan, A.M.** *See* Spencer, Di Marco, Hooley, Pitts-Meek, Bauer, Ryan, Sordat, Gibbs, and Aguet.
**Ryan, C.** *See* Ishikawa, Claudio, Dambach, Raventós-Suárez, Ryan, and Bravo.
**Ryan, J.C.** *See* Weber, Orstavik, Torgersen, Danbolt, Berg, Ryan, Taskén, Imboden, and Vaage.
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**Ryder, J.W.** *See* Zhang, Vik, Ryder, Srour, Jacks, Shannon, and Clapp.
**Ryffel, B.** *See* Tkachuk, Bolliger, Ryffel, Pluschke, Banks, Herren, Gisler, and Kosco-Vilbois.

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**Saccani, S.** *See* Muzio, Natoli, Saccani, Levrero, and Mantovani.
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**Sahagan, B.G.** *See* Cole, Strick, Paradis, Ogborne, Loetscher, Gladue, Lin, Boyd, Moser, Wood, Sahagan, and Neote.
**Sahlén, A.** *See* Chen, Barragan, Fernandez, Sundström, Schlichtherle, Sahlén, Carlson, Datta, and Wahlgren.
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**Samson, L.** *See* Jacobs, Fukita, van der Horst, de Boer, Weeda, Essers, de Wind, Engelward, Samson, Verbeek, Ménissier de Murcia, de Murcia, te Riele, and Rajewsky.

**Sano, T.** *See* Gapin, Fukui, Kanellopoulos, Sano, Casrouge, Malier, Beaudoing, Gautheret, Claverie, Sasazuki, and Kourilsky.

**Sanseverino, L.** *See* Vitale, Bottino, Sivori, Sanseverino, Castriconi, Marcenaro, Augugliaro, Moretta, and Moretta.

**Santana, A.** *See* Saoulli, Lee, Cannons, Yeh, Santana, Goldstein, Bangia, DeBenedette, Mak, Choi, and Watts.

**Saoulli, K., Lee, S.Y., Cannons, J.L., Yeh, W.C., Santana, A., Goldstein, M.D., Bangia, N., DeBenedette, M.A., Mak, T.W., Choi, Y., and Watts, T.H.** CD28-independent, TRAF2-dependent costimulation of resting T cells by 4-1BB ligand. 1849.

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**Sasazuki, T.** *See* Gapin, Fukui, Kanellopoulos, Sano, Casrouge, Malier, Beaudoing, Gautheret, Claverie, Sasazuki, and Kourilsky.

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**Sawada, J.** *See* Matsuda, Koyama, Sato, Sawada, Itakura, Tanaka, Matsumoto, Konno, Ushio, and Matsuda.

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**Sawai, H.** *See* Hirata, Takahashi, Kobayashi, Yonehara, Sawai, Okazaki, Yamamoto, and Sasada.

**Sayegh, M.H.** *See* Wekerle, Sayegh, Hill, Zhao, Chandraker, Swenson, Zhao, and Sykes.

**Scanlan, M.J.** *See* Stockert, Jäger, Chen, Scanlan, Gout, Karbach, Arand, Knuth, and Old.

**Schachner, M.** *See* Di Sciullo, Donahue, Schachner, and Bogen.

**Schafer, P.H.** *See* Kanakaraj, Schafer, Cavender, Wu, Ngo, Grealish, Wadsworth, Peterson, Siekierka, Harris, and Fung-Leung.

**Schapowal, A.** *See* Hebestreit, Dibbert, Balatti, Braun, Schapowal, Blaser, and Simon.

**Scharff, M.D.** *See* Yuan, Clynes, Oh, Ravetch, and Scharff.

**Scharton-Kersten, T.** *See* Franzoso, Carlson, Poljak, Shores, Epstein, Leonardi, Grinberg, Tran, Scharton-Kersten, Anver, Love, Brown, and Siebenlist.

**Schenkel, A.** *See* Sibelius, Hattar, Schenkel, Noll, Csernok, Gross, Mayet, Piper, Seeger, and Grimminger.

**Schindler, M.** *See* Altan, Chen, Schindler, and Simon.

**Schlichtherle, M.** *See* Chen, Barragan, Fernandez, Sundström, Schlichtherle, Sahlén, Carlson, Datta, and Wahlgren.

**Schlievert, P.M.** *See* Leder, Llera, Lavoie, Lebedeva, Li, Sékaly, Bohach, Gahr, Schlievert, Karjalainen, and Mariuzza.

**Schlöndorff, D.** *See* Mack, Luckow, Nelson, Cihak, Simmons, Clapham, Signoret, Marsh, Stangassinger, Borlat, Wells, Schlöndorff, and Proudfoot.

**Schmidt, K.N., Hsu, C.W., Griffin, C.T., Goodnow, C.C., and Cyster, J.G.** Spontaneous follicular exclusion of SHP1-deficient B cells is conditional on the presence of competitor wild-type B cells. 929.

**Schmidtke, G., Eggers, M., Ruppert, T., Groettrup, M., Koszinowski, U.H., and Kloetzel, P.-M.** Inactivation of a defined active site in the mouse 20S proteasome complex enhances major histocompatibility complex class I antigen presentation of a murine cytomegalovirus protein. 1641.

**Schmitz, J.E.** *See* Kuroda, Schmitz, Barouch, Craiu, Allen, Sette, Watkins, Forman, and Letvin.

**Schneider, C.** *See* Tenner-Racz, Stellbrink, van Lunzen, Schneider, Jacobs, Raschdorff, Großschupff, Steinman, and Racz.

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**Schockmel, G.A.** *See* Sachsenberg, Perelson, Yerly, Schockmel, Leduc, Hirschel, and Perrin.

**Schofield, B.** *See* Kuperman, Schofield, Wills-Karp, and Grusby.

**Schuchman, E.H.** *See* De Maria, Rippo, Schuchman, and Testi.

**Schüler, T.** *See* Lange, Schüler, and Blankenstein.

**Schultze, J.L.** *See* Bleul, Schultze, and Springer.

**Schulz, O., Sewell, H.F., and Shakib, F.** Proteolytic cleavage of CD25, the α subunit of the human T cell interleukin 2 receptor, by Der p 1, a major mite allergen with cysteine protease activity. 271.

**Schwartz, B.R.** *See* Bombeli, Schwartz, and Harlan.

**Seder, R.A.** *See* Zhou and Seder.

**Sedgwick, J.D.** *See* Riminton, Körner, Strickland, Lemckert, Pollard, and Sedgwick.

**Sedmak, D.D.** *See* Miller, Rahill, Boss, Lairmore, Durbin, Waldman, and Sedmak.

**Seeger, W.** *See* Sibelius, Hattar, Schenkel, Noll, Csernok, Gross, Mayet, Piper, Seeger, and Grimminger.

**Segal, B.M., Dwyer, B.K., and Shevach, E.M.** An interleukin (IL)-10/IL-12 immunoregulatory circuit controls susceptibility to autoimmune disease. 537.

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**Sékaly, R.-P.** *See* Ciurli, Posnett, Sékaly, and Denis.

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**Serhan, C.N.** *See* Gronert, Gewirtz, Madara, and Serhan.

**Sette, A.** *See* Kuroda, Schmitz, Barouch, Craiu, Allen, Sette, Watkins, Forman, and Letvin.

— *See* Shi, Kaliyaperumal, Lu, Southwood, Sette, Michaels, and Datta.

**Sewell, H.F.** *See* Schulz, Sewell, and Shakib.

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**Sha, W.** *See* Grumont, Rourke, O'Reilly, Strasser, Miyake, Sha, and Gerondakis.

**Sha, W.C.** Regulation of immune responses by NF-κB/Rel transcription factors. 143. Correction. 661.

**Shabanowitz, J.** *See* Mosse, Meadows, Luckey, Kittlesen, Huczko, Slingluff, Shabanowitz, Hunt, and Engelhard.

**Shah, S.** *See* Simpson, Shah, Comiskey, de Jong, Wang, Mizoguchi, Bhan, and Terhorst.

**Shakib, F.** *See* Schulz, Sewell, and Shakib.

**Shannon, K.** *See* Zhang, Vik, Ryder, Srour, Jacks, Shannon, and Clapp.

**Sharma, A.K.** *See* Ram, Sharma, Simpson, Gulati, McQuillen, Pangburn, and Rice.

**Shen, J.** *See* Wu, Bellas, Shen, and Sonenshein.

**Sher, A.** *See* Jankovic, Cheever, Kullberg, Wynn, Yap, Caspar, Lewis, Clynes, Ravetch, and Sher.

**Shevach, E.M.** *See* Segal, Dwyer, and Shevach.

**Shi, L.** *See* Fan, Lu, Hu, Shi, McClarty, Nance, Greenberg, and Zhong.

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**Shiloh, M.U.** *See* Ehrt, Shiloh, Ruan, Choi, Gunzburg, Nathan, Xie, and Riley.

**Shimizu, T.** *See* Ishii, Kuwaki, Nagase, Maki, Tashiro, Sunaga, Cao, Kume, Fukuchi, Ikuta, Miyazaki, Kumada, and Shimizu.

**Shindo-Okada, N.** *See* Hashimoto, Shindo-Okada, Tani, Nagamachi, Takeuchi, Shiroishi, Toma, and Yokota.

**Shinton, S.A.** *See* Wasserman, Li, Shinton, Carmack, Manser, Wiest, Hayakawa, and Hardy.

**Shirakata, Y.** *See* Kashiwada, Shirakata, Inoue, Nakano, Okazaki, Okumura, Yamamoto, Nagaoka, and Takemori.

**Shiroishi, T.** *See* Hashimoto, Shindo-Okada, Tani, Nagamachi, Takeuchi, Shiroishi, Toma, and Yokota.

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**Sibley, R.** *See* Zeng, Dick, Cheng, Amano, Dejbakhsh-Jones, Huie, Sibley, and Strober.

**Sica, A.** *See* Sozzani, Ghezzi, Iannolo, Luini, Borsatti, Polentarutti, Sica, Locati, Mackay, Wells, Biswas, Vicenzi, Poli, and Mantovani.

**Siebenlist, U.** *See* Franzoso, Carlson, Poljak, Shores, Epstein, Leonardi, Grinberg, Tran, Scharton-Kersten, Anver, Love, Brown, and Siebenlist.

**Siegelman, M.H.** *See* Diacovo, Catalina, Siegelman, and von Andrian.

**Siekierka, J.J.** *See* Kanakaraj, Schafer, Cavender, Wu, Ngo, Grealish, Wadsworth, Peterson, Siekierka, Harris, and Fung-Leung.

**Signoret, N.** *See* Mack, Luckow, Nelson, Cihak, Simmons, Clapham, Signoret, Marsh, Stangassinger, Borlat, Wells, Schlöndorff, and Proudfoot.

**Silveira, P.A.** *See* Hammond, Poulton, Palmisano, Silveira, Godfrey, and Baxter.

**Silverstein, R.L.** *See* Crombie, Silverstein, MacLow, Pearce, Nachman, and Laurence.

**Simmons, G.** *See* Mack, Luckow, Nelson, Cihak, Simmons, Clapham, Signoret, Marsh, Stangassinger, Borlat, Wells, Schlöndorff, and Proudfoot.

**Simon, H.-U.** *See* Hebestreit, Dibbert, Balatti, Braun, Schapowal, Blaser, and Simon.

**Simon, M.A.** *See* Wykrzykowska, Rosenzweig, Veazey, Simon, Halvorsen, Desrosiers, Johnson, and Lackner.

**Simon, S.M.** *See* Altan, Chen, Schindler, and Simon.

**Simpson, S.D.** *See* Ram, Sharma, Simpson, Gulati, McQuillen, Pangburn, and Rice.

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**Singhrao, S.K.** *See* Gasque, Jones, Singhrao, and Morgan.

**Sinigaglia, F.** *See* Bonecchi, Bianchi, Bordignon, D'Ambrosio, Lang, Borsatti, Sozzani, Allavena, Gray, Mantovani, and Sinigaglia.

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**Strickland, D.H.** *See* Riminton, Körner, Strickland, Lemckert, Pollard, and Sedgwick.
**Strober, S.** *See* García-Ojeda, Dejbakhsh-Jones, Weissman, and Strober.
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**Swenson, K.G.** *See* Wekerle, Sayegh, Hill, Zhao, Chandraker, Swenson, Zhao, and Sykes.
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**Takasu, H.** *See* Shichijo, Nakao, Imai, Takasu, Kawamoto, Niiya, Yang, Toh, Yamana, and Itoh.
**Takata, Y.** *See* Akimoto, Numata, Tamura, Takata, Higashida, Takashi, Takeda, and Akira.
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**Takeda, K.** *See* Akimoto, Numata, Tamura, Takata, Higashida, Takashi, Takeda, and Akira.
**Takemori, T.** *See* Kashiwada, Shirakata, Inoue, Nakano, Okazaki, Okumura, Yamamoto, Nagaoka, and Takemori.
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**Tangemann, K.** *See* Sassetti, Tangemann, Singer, Kershaw, and Rosen.
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**Testi, R.** *See* De Maria, Rippo, Schuchman, and Testi.
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**Uehira, M.** *See* Watanabe, Ueno, Yajima, Okamoto, Hayashi, Yamazaki, Iwao, Ishii, Habu, Uehira, Nishimoto, Ishikawa, Hata, and Hibi.
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**Valkov, N.I.** *See* Wei, Gamero, Liu, Daulton, Valkov, Trapani, Larner, Weber, and Djeu.
**Vandenabeele, P.** *See* Vercammen, Beyaert, Denecker, Goossens, Van Loo, Declercq, Grooten, Fiers, and Vandenabeele.
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**van der Horst, G.T.J.** *See* Jacobs, Fukita, van der Horst, de Boer, Weeda, Essers, de Wind, Engelward, Samson, Verbeek, Ménissier de Murcia, de Murcia, te Riele, and Rajewsky.
**van Essen, D.** *See* Cutler, Botto, van Essen, Rivi, Davies, Gray, and Walport.
**Van Houten, N.** *See* Fan, Crowe, Behar, Gunasena, Ye, Haeberle, Van Houten, Gourley, Ernst, and Reyes.
**Van Kaer, L.** *See* Griffin, Nandi, Cruz, Fehling, Van Kaer, Monaco, and Colbert.
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**Van Loo, G.** *See* Vercammen, Beyaert, Denecker, Goossens, Van Loo, Declercq, Grooten, Fiers, and Vandenabeele.
**van Lunzen, J.** *See* Tenner-Racz, Stellbrink, van Lunzen, Schneider, Jacobs, Raschdorff, Großschupff, Steinman, and Racz.
**van Venrooij, W.J.** *See* Utz, Hottelet, van Venrooij, and Anderson.
**Varano, B.** *See* Conti, Rainaldi, Matarrese, Varano, Rivabene, Columba, Sato, Belardelli, Malorni, and Gessani.
**Veazey, R.S.** *See* Wykrzykowska, Rosenzweig, Veazey, Simon, Halvorsen, Desrosiers, Johnson, and Lackner.
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**Viguier, M.** *See* Amigorena, Lankar, Briken, Gapin, Viguier, and Bonnerot.
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**Visintin, I.** *See* Wong, Visintin, Wen, Granata, Flavell, and Janeway.
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**Vosseller, K.** *See* Tajima, Huang, Vosseller, Ono, Moore, and Besmer.
**Vukmanović, S.** *See* Kulig, Nandi, Bačik, Monaco, and Vukmanović.

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**Wada, H.** *See* Jäger, Chen, Drijfhout, Karbach, Ringhoffer, Jäger, Arand, Wada, Noguchi, Stockert, Old, and Knuth.
**Wadsworth, S.A.** *See* Kanakaraj, Schafer, Cavender, Wu, Ngo, Grealish, Wadsworth, Peterson, Siekierka, Harris, and Fung-Leung.
**Wahlgren, M.** *See* Chen, Barragan, Fernandez, Sundström, Schlichtherle, Sahlén, Carlson, Datta, and Wahlgren.
**Waldman, W.J.** *See* Miller, Rahill, Boss, Lairmore, Durbin, Waldman, and Sedmak.
**Walport, M.J.** *See* Cutler, Botto, van Essen, Rivi, Davies, Gray, and Walport.
**Wang, B.** *See* Guimond, Wang, and Croy.
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**Wang, C.K.** *See* Matsui, Pereira, Wang, Nelson, Kutzkey, Lanigan, Woodley, Morohashi, Welsh, and Hoeffler.
**Wang, X.** *See* Kunisada, Lu, Yoshida, Nishikawa, Nishikawa, Mizoguchi, Hayashi, Tyrrell, Williams, Wang, and Longley.
**Wang, Y.** *See* Fu, Huang, Wang, and Chaplin.
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**Watts, T.H.** *See* Saoulli, Lee, Cannons, Yeh, Santana, Goldstein, Bangia, DeBenedette, Mak, Choi, and Watts.

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